

ABSTRACT

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A method of manufacturing a ferrule comprising the steps of electroforming on a wire such as a metallic wire used as a mother mold to produce an elongated cylindrical rod, by providing grooves 7 on the circumferential surface of the rod, breaking the groove portion and drawing the wire, and machining the rod with respect to at least length and size (diameter). An object of the present invention is to provide a method of manufacturing a ferrule that can improve productivity and quality by omitting the step of sealing the wire with an electric insulator or the like whereby an elongated electroformed rod can be manufactured and variation in sizes of diameter and off-center failure are decreased.

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- 1 Ferrule
- 2 Perfect circle
- 3 Wire
- 4 Electric insulator
- 5 Electroformed portion
- 6 Drawing jig
- 7 Groove
- 8 Electroforming liquid
- 9 Positive electrode
- 10 Supporting jig
- 11 Air stirring nozzle
- 12 Spring
- 13 Negative electrode
- 14 Upper plate
- 15 Lower plate
- 16 Supporting column
- 17 Stainless steel screw
- 18 Clip
- 19 Circular hole
- 20 Hook portion